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Subject: Re: Background job on remote machine: problems with IDL\_IDLBridge  
Posted by [Lajos Foldy](#) on Thu, 22 Aug 2013 15:40:04 GMT

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On Thursday, August 22, 2013 4:22:58 PM UTC+2, Mario Gennaro wrote:

>

> I am going to give it a try. However this might require me asking the system administrators to install a VNC server on the remote machine (which is a big computing work horse that we have at my institute). I think that for some reasons they don't allow for remote desktop on such machines. While I will try and see, let me ask you if you think that this might be the only option. It seems so, when I read your older conversations.

The VNC server does not require a full-fledged desktop, like Gnome or KDE, it usually works with a minimalistic window manager by default (TWM on my OpenSuSE). Probably you can convince your sysadm :-)

Also, the VNC server does not need to run on your server, it can be used on any machine which can access the server. The only requirement is that you can not shut down the VNC server until your IDL program ends.

I don't see any other possibility. IDL\_IDLbridge calls XOpenDisplay unconditionally, something must answer this call.

regards,  
Lajos

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